**Mengqi Wang**
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(801) 550-9772
Salt Lake City, UT

**Web Developer**
GitHub
LinkedIn
Portfolio

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## Summary

Full stack web developer experienced in mobile-first development standards and modern web development workflow, with a technical focus on HTML5, CSS3, Javascript, React.js, Vue.js, Node.js and algorithms & data structures. Strong background in education, event coordination and outreach.

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## Skills

**Front-End:** JavaScript ES6, React, Vue, Vuex, jQuery, Angular, Bootstrap-Vue, HTML5, CSS3, SASS
**Back-End:** Node.js, PostgreSQL, Express, Firebase, Python
**Additional Skills & Tools**: RESTful APIs, unit testing, algorithms, data structures, continuous integration, Git, GitHub, NPM, Mocha, Chai, Jest, Enzyme, Heroku

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## Experience

Frame Proposal                                                                  Salt Lake City, UT
**Software Developer Intern**                                         September 2020 – Present
- Built or refactored 18 (~55%) responsive front-end Vue and Bootstrap-Vue components, such as customer profile, creating customers, messaging components.
- Created 25 (~92%) test suites for the front-end components, raising test coverage from ~20% to 80%. Created 11 (~85%) test suites for data models, raising test coverage to ~95%.
- Maintained an organized modern web development workflow with Git, Github, Kanban boards, and a CI/CD pipeline.
- Collaborated with senior devs and product manager in weekly standup, code review and design decision making.

Just Utah Coders                                                                Salt Lake City, UT
**Software Developer Volunteer**                                   March 2020 – August 2020
- Quickly on board and contributed to utahexpungements.org with minimal supervision.
- Addressed 70% (12/17) and 88% (22/25) of two issue collections compiled by Salt Lake County Expungement Coordinator.

Confucius Institute, University of Utah                                Salt Lake City, UT
**K-12 Outreach Coordinator**                                          July 2019 – Present
- Developed six partnerships (e.g., with Salt Lake City Public Library and Utah Film Center) that led to actual programming, such as, teacher training, EDI training, scholarship info sessions, film screening and etc..
- Created new online programming and a marketing workflow that led to attendance above 50 people, with some events doubling regular attendance.

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## Recent Projects

Everest International Education | GitHub
- "Your go-to for teaching jobs in China"
- I, as the Product Owner, led a team of four and contributed 50% of the commits to this site.
- Tech:  HTML5, CSS3, SASS, JavaScript ES6, React, Node, PostgreSQL, Express

Open Garden | GitHub
- "Share extra homegrown vegetables and fruits with your neighbors"
- I conceptualized this project and built the site by myself in about 3 weeks.
- Tech:  HTML5, CSS3, JavaScript, React, Node, PostgreSQL, Express

ForDrizzle | GitHub
- "Enter your address and we will tell you whether you need to water your garden" - team project
- Tech:  HTML5, CSS3, JavaScript, jQuery

Country Capital Quiz | GitHub
- "Test your knowledge on countries' capitals!" - team project
- Tech:  HTML5, CSS3, JavaScript, jQuery

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## Education

THINKFUL                                                                          December 2019
**Full Stack Flex**
- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.

UNIVERSITY OF UTAH
**MA in Linguistics, Syntax, GPA 3.96**                                    July 2015
- Teaching Assistant for multiple linguistic courses
- Conference Presentation: **Evidence on wh-head movement for Mandarin predicate cleft**. *2015 Montral-Ottawa-Toronto-Hamilton Syntax Workshop*, University of Ottawa, Canada